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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	lete if Known 10/089,841
Filing Date	April 4, 2002
First Named Inventor	Susanne BRAKMANN
Group Art Unit	
Examiner Name	
Attorney Docket Number	B1180/20005

Sheet 1 of

U.S. PATENT DOCUMENTS

Examiner Initials*		U.S. Patent Doc	ument	Name of Patralan and American Additional Company	Date of Publication of Cited Document MM-DD-YYYY	
	No.	Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document		
1,701		5,604,130		WARNER et al.	02-18-1997	
Du/		5,417,923		BOJANIC el al.	05-23-1995	
MUX		5,342,581		SANADI	08-30-1994	

FOREIGN PATENT DOCUMENTS

Examiner Cite		Foreign Patent Docum	nent	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	т	
Initials*	No.	Office	Number	Kind Code (If known)	Name or Palentee or Applicant of Clied Document	MM-DD-YYYY	'
DU		wo	99/44742	A1	FEIGLIN	09-10-1999	
		wo	99/19717	A1	BJORNSON et al.	04-22-1999	
		wo	98/09745	A1	BRÜCK	03-12-1998	T
		wo	97/29223	A1	KELLY	08-14-1997	
		wo	97/13633	A1	CALHOUN et al.	04-17-1997	
	•	wo	95/01559	A2	EIGEN et al.	01-12-1995	T
		wo	91/09970	A1	WILLINGHAM et al.	07-11-1991	
		EP	0 869 556	A1	TOBBEN et al.	10-07-1998	
		EP	0 757 921	A1	OKUBO	02-12-1997	
		EP	0 408 940	A1	SARRASIN	01-23-1991	
		EP	0 324 153	A2	ROOT	07-19-1989	
		EP	0 131 934	B1	JOLLEY	01-23-1985	
	Ì	DE	197 12 484	- A1	KNEBEL	10-01-1998	T
DIN		DE	197 52 085	A1	HENCO	06-25-1998	Т

OTHER DOCUMENTS - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
DUC		ABSTRACT of JP 61085131, WATANABE et al. (10-23-1987)	
		JACKMAN et al., "Fabricating Large Arrays of Microwells with Arbitrary Dimensions and Filling Them Using Discontinuous Dewetting," Anal. Chem., 70, pp. 2280-2287 (1998)	
		DUFFY et al., "Rapid Prototyping of Microfluidic Systems in Poly(dimethylsiloxane)," Anal. Chem., 70, pp. 4974-4984 (1998)	
DXN		SIMPSON et al., "High-throughput genetic analysis using microfabricated 96-sample capillary array electrophoresis microplates," <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 95, pp. 2256-2261 (March, 1998)	

EXAMINAR DATE CONSIDERED

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheet as necessary)							Application Number U.S. national phase PCT/EP00/09808 October 6, 2000			09808, file		
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AUN	+			,798,70			B1		Brigati			01-17-19	
DXM	+			,487,872 ,681,74		-	B1 B1		lafeman et al.			01-30-19	
1941	+		_	,738,82			B1		Atwood et al. Rudigier et al.			10-28-19 04-14-19	
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Examiner Initials*	Cite No.		Office		Patent Docum	Kin	Kind Code (If known)				Date of Publication of Cited Document MM-DD-YYYY		
JUI		E	Р	0 983	795	A2		Yurin	o et al	03-08-2000			Н
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